FILE 'CAPLUS, BIOSIS' ENTERED AT 07:40:50 ON 31 MAY 2002 Ll 3036 S LAC (3A) PROMOTER L2 25 S L1 AND REVIEW 22 DUP REMOVE L2 (3 DUPLICATES REMOVED) L3 L4 20 S L3 AND PY<=2000 FILE 'STNGUIDE' ENTERED AT 07:42:44 ON 31 MAY 2002 FILE 'CAPLUS, BIOSIS' ENTERED AT 07:45:09 ON 31 MAY 2002 FILE 'STNGUIDE' ENTERED AT 07:45:10 ON 31 MAY 2002 FILE 'CAPLUS, SCISEARCH' ENTERED AT 07:49:58 ON 31 MAY 2002 14110 S MULTIPLE (2A) (GENE OR EXPRESS?) L5 2567 S HEAD-HEAD OR TAIL-TAIL OR TAIL(A) TO (A) TAIL OR HEAD(A) TO (A) HEA L6 3 S L6 (S) L5 FILE 'STNGUIDE' ENTERED AT 07:54:16 ON 31 MAY 2002 FILE 'CAPLUS, SCISEARCH' ENTERED AT 07:56:33 ON 31 MAY 2002 26293 S TOXIN (A) (CHOLERA OR DIPTHERIA OR COLI OR BOTULINUM OR ANTHR L8 866 S L8 (S) (VECTOR OR PLASMID OR PHAGEMID OR COSMID OR VIRUS) L9 291 S L9 (S) EXPRESS? L10 250 DUP REMOVE L10 (41 DUPLICATES REMOVED) L11 220 S L11 AND PY<=2000 L12 80 S L12 AND PROMOTER L13 23 S L13 AND CLON? L14 => s 112 and multiple (a) express? 1 L12 AND MULTIPLE (A) EXPRESS? L15

(FILE 'HOME' ENTERED AT 07:40:42 ON 31 MAY 2002)

FILE WPINDEX

QUE (MULTIPLE OR MULTI) (3A) EXPRESSION (5A) GENE

FILE 'CAPLUS' ENTERED AT 08:00:43 ON 29 MAY 2002

1049 S (MULTIPLE OR MULTI) (3A) EXPRESSION (5A) GENE

55 S L3 (S) VECTOR L4

L2

0 S L4 (S) ORIENTATION L5

473389 S VECTOR OR PLASMID OR PHAGEMID OR COSMID OR VIRAL OR VIRUS L6 440 S L6 (S) MULTI? (3A) EXPRESSION

L7

83 S L7 (S) PROMOTER L8 74 S L8 AND PY<=2000 L9

2 S L7 (S) (TOXIC OR TOXIN) L10

292738 S L7 AND ORIENTATION OR DIRECTION Lll

17 S L7 AND (ORIENTATION OR DIRECTION) L12

515509 S VECTOR OR PLASMID OR PHAGEMID OR COSMID OR VIRAL OR VIRUS OR L13

418 S L13 (S) MULTIPLE (5A) EXPRESS? L14

79 S L14 (S) PROMOTER L15

69 S L15 AND PY<=2000 L17

4 S L15 AND TOXIN

FILE 'STNGUIDE' ENTERED AT 08:12:06 ON 29 MAY 2002

FILE 'CAPLUS' ENTERED AT 08:12:54 ON 29 MAY 2002

1 S L14 AND (DIFFERENT OR OPPOSITE) (A) ORIENTATION L18

FILE 'STNGUIDE' ENTERED AT 08:18:04 ON 29 MAY 2002

FILE 'CAPLUS' ENTERED AT 08:19:48 ON 29 MAY 2002

=> s 113 (s) multiple (A) express?

271662 MULTIPLE

2750 MULTIPLES

274127 MULTIPLE

(MULTIPLE OR MULTIPLES)

846299 EXPRESS?

74 L13 (S) MULTIPLE (A) EXPRESS? L19

=> s 119 and promoter

121239 PROMOTER

42153 PROMOTERS

138078 PROMOTER

(PROMOTER OR PROMOTERS)

27 L19 AND PROMOTER L20

=> s 120 and py<=2000

20598780 PY<=2000

L21 25 L20 AND PY<=2000 Serial # 091888 860 Search results for paper # 5

(FILE 'HOME' ENTERED AT 13:26:13 ON 30 MAY 2002)

FILE 'CAPLUS, BIOSIS, SCISEARCH' ENTERED AT 13:26:21 ON 30 MAY 2002

L1 59220 S (CMV OR CYTOMEGALOVIRUS)

L2 21354 S MULTIPLE (2A) (GENE OR EXPRESS?)

L3 108 S L1 AND L2

L4 67 DUP REMOVE L3 (41 DUPLICATES REMOVED)

L5 53 S L4 AND PY<=2000

L6 1 S L5 AND PROKARYOT? (A) PROMOTER

L7 5 S L5 AND (BACTERIA? OR PROKARYOT?)

L8 11035 S PROMOTER (2A) (BACULOVIRUS OR CYTOMEGALOVIRUS OR CMV OR SV40
L9 108 S L8 AND L2

L10 3 S L9 AND (BACTERIA? OR PROKARYOT? OR LAC) (2A) PROMOTER

L11 66 DUP REMOVE L9 (42 DUPLICATES REMOVED)

L12 58 S L11 AND PY<=2000

L13 49 S L12 AND (VECTOR OR PLASMID OR PHAGEMID OR COSMID OR VIRUS)

L14 2 S L13 AND (MCS OR POLYLINKER)

L15 53 S L8 (S) L2

2 S L15 AND (BACTERIA? OR PROKARYOT? OR LAC) (2A) PROMOTER

=> dup remove 115

L16

PROCESSING COMPLETED FOR L15

L17 32 DUP REMOVE L15 (21 DUPLICATES REMOVED)

=> s 117 and py<=2000

2 FILES SEARCHED...

L18 29 L17 AND PY<=2000

	Туре	Hits	Search Text	DBS
		1		USPAT; US-PGPUB; EPO; JPO; DERWENT;
1	BRS	462	vector same toxi? adj gene	IBM TDB
				USPAT; US-PGPUB; EPO; JPO; DERWENT;
2	BRS	17.	(vector same toxi? adj gene) same antisense	IBM TDB
			(vector or plasmid or phagemid or cosmid or	USPAT; US-PGPUB; EPO; JPO; DERWENT;
3	BRS	607	vir?) same toxi? adj gene	IBM TDB
		ļ	(vector or plasmid or phagemid or cosmid	USPAT; US-PGPUB; EPO; JPO; DERWENT;
4	BRS	18	or vir?) same antisense adj10 toxi?	IBM TDB
			((vector or plasmid or phagemid or cosmid	
	1		or vir?) same antisense adj10 toxi?) and	
			((vector or plasmid or phagemid or cosmid	USPAT; US-PGPUB; EPO; JPO; DERWENT;
5	BRS	6	or vir?) same toxi? adj gene)	IBM_TDB
				USPAT; US-PGPUB; EPO; JPO; DERWENT;
6	BRS	0	multi? adj5 expression adj5 vector	IBM_TDB
ł	1			LICEAT, LICEOCHID, EDG. IDG. DEDUIENT
7	BRS	0	WO 2252775	USPAT; US-PGPUB; EPO; JPO; DERWENT;
<u> </u>	DIG	-	WO 0053775	IBM_TDB
8	BRS	0	WO 0052775	USPAT; US-PGPUB; EPO; JPO; DERWENT;
۳	DIG	-	WO 0053775	IBM_TDB
		ļ		MODATI MO DODATI ODO TO TOTAL
9	DDC		WO 1: 110052777511	USPAT; US-PGPUB; EPO; JPO; DERWENT;
"	BRS	0	WO adj "0053775"	IBM_TDB
10	DDC	2120172	W. t B	USPAT; US-PGPUB; EPO; JPO; DERWENT;
10	BRS	3128172	Weiner, D	IBM TDB
11	BRS	418	Wainan and tarrin	USPAT; US-PGPUB; EPO; JPO; DERWENT;
 ' '	DKS	410	Weiner and toxin	IBM TDB
12	BRS	13	Weiner and toxin same antisense	USPAT; US-PGPUB; EPO; JPO; DERWENT;
<u> </u>	DIG	13	Wenter and toxin same antisense	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
13	BRS	75	Zhang and toxin same antisense	IBM TDB
-	DIG	,,,	Zhang and toam same antisense	USPAT; US-PGPUB; EPO; JPO; DERWENT;
14	BRS	0	Zhang,D and toxin same antisense	IBM TDB
			2 and to the built built artibolise	USPAT; US-PGPUB; EPO; JPO; DERWENT;
15	BRS	0	Donghui adj Zhang	IBM TDB
П			(Zhang and toxin same antisense) and	USPAT; US-PGPUB; EPO; JPO; DERWENT;
16	BRS	65	vector	BM_TDB
				USPAT; US-PGPUB; EPO; JPO; DERWENT;
17	BRS	109	Cohen and toxin same antisense	IBM TDB
	DAG	107	Concil and toxin same antiscrise	USPAT; US-PGPUB; EPO; JPO; DERWENT;
18	BRS	20861	Cohen and toxin adj (Weiner, D) antisense	IBM TDB
			term day (werner, 2) antisonse	USPAT; US-PGPUB; EPO; JPO; DERWENT;
19	BRS	109	Cohen and (toxin same antisense)	IBM TDB
			(Common dante dante)	USPAT; US-PGPUB; EPO; JPO;
20	BRS	11	Cohen and (toxin adj10 antisense)	DERWENT; IBM_TDB
\Box			(USPAT; US-PGPUB; EPO; JPO;
21	BRS	12	Cohen and (toxin adj30 antisense)	DERWENT; IBM_TDB
			, , , , , , , , , , , , , , , , , , , ,	USPAT; US-PGPUB; EPO; JPO;
22	BRS	11	Zhang and (toxin adj30 antisense)	DERWENT; IBM_TDB
			, , , , , , , , , , , , , , , , , , , ,	

	Т	Т	T	
23	BRS	2269	Todd . 1000	USPAT; US-PGPUB; EPO; JPO;
-	1 5.10	2209	Todd and WO	DERWENT: IBM TDB
24	BRS	10	Todd and "ODERTIF"	USPAT; US-PGPUB; EPO; JPO;
F	1	 	Todd and "0053775"	DERWENT; IBM TDB
25	BRS	0	Todd and Wonespare	USPAT; US-PGPUB; EPO; JPO;
		<u> </u>	Todd and WO0053775	DERWENT; IBM_TDB
26	BRS	559	Todd and visal	USPAT; US-PGPUB; EPO; JPO;
	1 - 10	- 555	Todd and viral	DERWENT; IBM_TDB
27	BRS	1374	(toxin or toxic) - di	USPAT; US-PGPUB; EPO; JPO;
<u> </u>	1	1017	(toxin or toxic) adj gene	L DERWENT; IBM TDB
28	BRS	49	antisense same ((toxin or toxic) adj	USPAT; US-PGPUB; EPO; JPO;
	-	75	gene)	DERWENT; IBM TDB
29	BRS	16	promoter same (antisense same ((toxin	USPAT; US-PGPUB; EPO; JPO;
	51.0	- 10	or toxic) adj gene))	DERWENT; IBM_TDB
30	BRS	225553	vector or phagemid or plasmid or	USPAT; US-PGPUB; EPO; JPO;
- 00	5,70	223333		DERWENT; IBM TDB
31	BRS	0	(vector or phagemid or plasmid or	USPAT; US-PGPUB; EPO; JPO;
∸⊣	Divo		cosmid or vir?) same multi-express?	DERWENT; IBM_TDB
32	BRS	202		USPAT; US-PGPUB; EPO; JPO;
-2	DK3	202	multiple adj expression	DERWENT; IBM TDB
33	BRS	0		USPAT; US-PGPUB; EPO; JPO;
	DIXO		multiple adj express?	DERWENT: IBM TDB
21	BRS	202		USPAT; US-PGPUB; EPO; JPO;
 	DK9		multiple adj (expression or expressing)	DERWENT; IBM_TDB
25	BRS	136	(multiple adj (expression or expressing))	USPAT; US-PGPUB; EPO; JPO;
33			and (vector or plasmid)	DERWENT; IBM_TDB
36	BRS	70	(multiple adj (expression or expressing))	USPAT; US-PGPUB; EPO; JPO;
36	DK9	73	same (vector or plasmid)	DERWENT; IBM_TDB
	- 1		((multiple adj (expression or	
37	BRS	70	expressing)) same (vector or plasmid))	USPAT; US-PGPUB; EPO; JPO;
3/	BRS	70	and promoter	DERWENT, IBM_TDB
	- 1	1		
	1	ŀ	(((multiple adj (expression or	
	DDC	40	expressing)) same (vector or plasmid))	USPAT; US-PGPUB; EPO; JPO;
88	BRS	43	and promoter) and (toxin or toxic)	DERWENT; IBM_TDB
	- 1		((multiple adj (expression or	
9 1		.	expressing)) same (vector or plasmid))	USPAT; US-PGPUB; EPO; JPO;
	BRS	34	same promoter	DERWENT; IBM_TDB